

Vermont PRAMS Data Brief

Alcohol Use Before and During Pregnancy

This is a report on the Pregnancy Risk Assessment Monitoring System (PRAMS), a survey conducted on a sample of Vermont women with live births during calendar years 2001-2006.

Included in the survey are questions that ask about whether mothers drank during the 3 months before they were pregnant and the last 3 months of their pregnancy. There are also questions on prenatal care topics concerning alcohol use and if their pregnancy was intended.

In this report, if one drink or more was reported during either time period, then the mom was considered to be a drinker at that time.

Demographics

Mothers drinking both prior to and during pregnancy were more likely to be

- moms that are older;
- educated at a higher level; and
- married.

Prenatal Care Content

Women were asked if a doctor, nurse, or other health care worker discussed how drinking alcohol could affect their baby.

- 75 % reported a provider discussing how alcohol could affect their baby.
- 77 % recalled that during prenatal care, a provider asked how much they drank.

Comparisons to other States

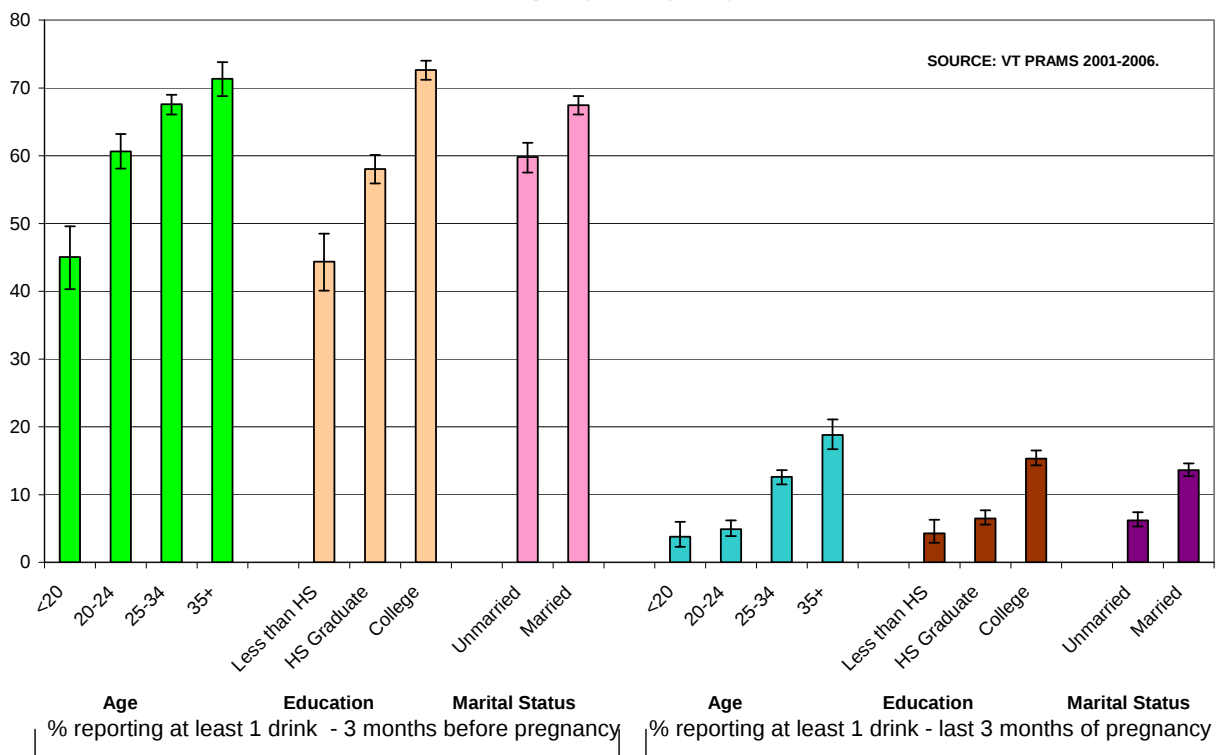
Comparisons were made between PRAMS programs nationwide using data from 2003 and 2004. In 2004, 66.8% of Vermont mothers reported that they drank alcohol during the period 3 months before they became pregnant, which was the highest prevalence of any state. Similarly, in 2003, Vermont's rate of 11 % drinking during the *last three* months of pregnancy was by far the highest among the 20 states available for comparison that year.

Drinking in the three months before pregnancy did not vary by whether that pregnancy was indicated to be intended or not. The final graphic shows state rankings for pre-pregnancy alcohol use for those who indicated their pregnancy was intended. Vermont's prevalence of 66.5% was highest among the reporting states in 2004.

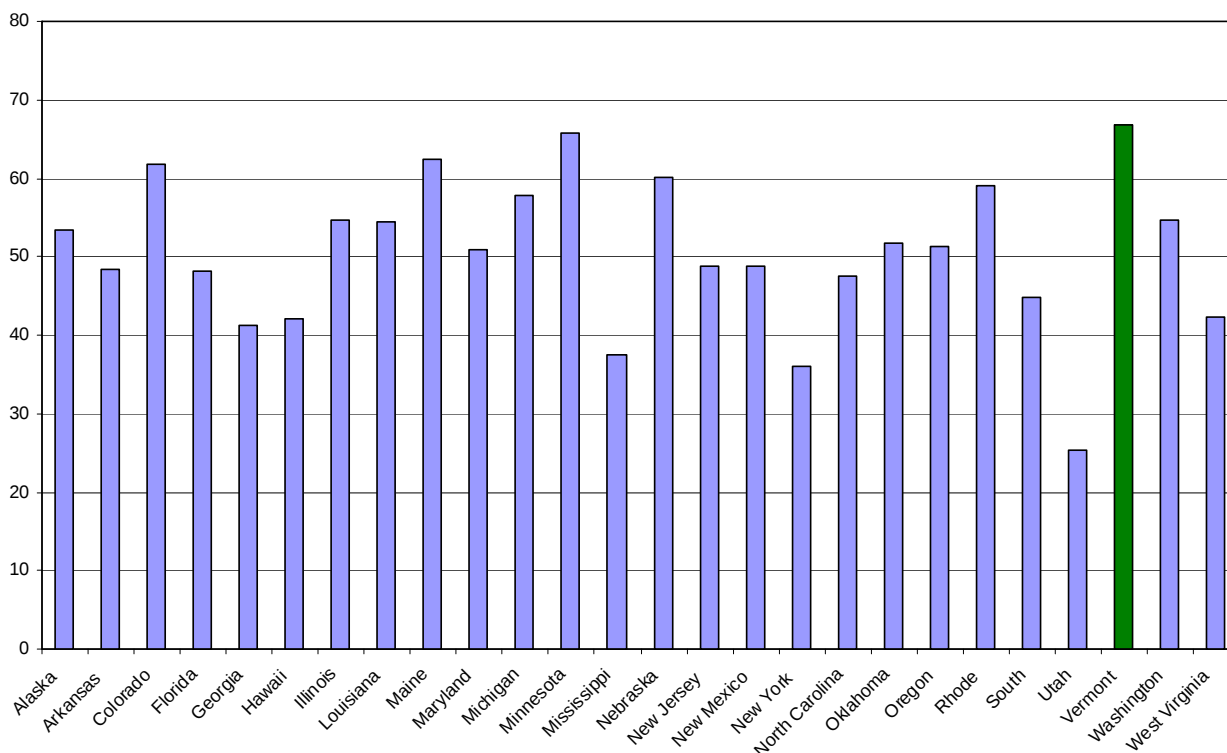
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Vermont's Prevalence of Alcohol Use Pre-pregnancy and During the last three months of pregnancy, 6 years combined

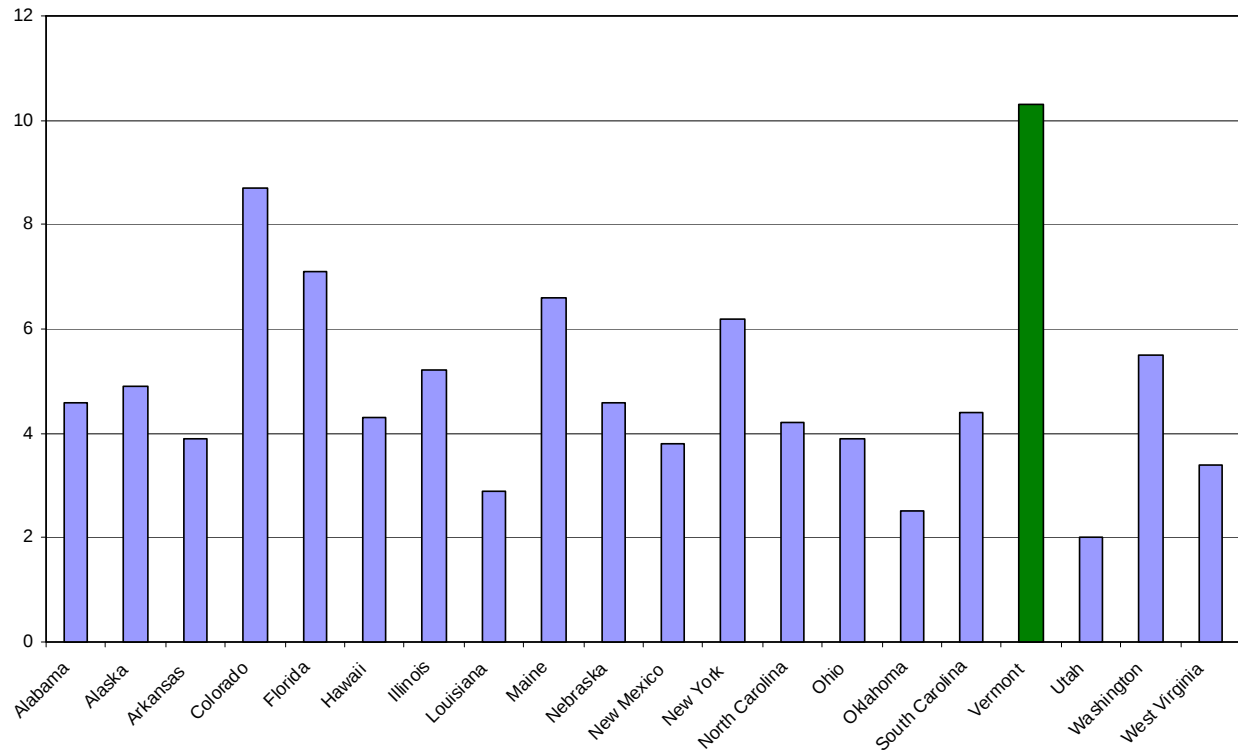


Pre-pregnancy Alcohol Use, Percent - 2004 PRAMS



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Alcohol Use Last 3 Months of Pregnancy, Percent - 2003



2004 Prevalence of Pre-pregnancy Alcohol Use, Among Women Whose Most Recent Pregnancy Was Intended

